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ERRATUM

Relative Lie algebra cohomology

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The first paragraph of the proof of Theorem 2.4 (p. 82) should read:

Proof. Give Ug a g -module structure via $z \circ r = zr - rz$ for all $z \in g$ and $r \in Ug$. Then one can show as in the proof of [7, Theorem 4] that $Ug \otimes_{Uf} A^n(g/f)$ is a semi-simple g -module with respect to the diagonal g -module structure induced by

$$z \circ (r \otimes x) = (zr - rz) \otimes x + r \otimes z \circ x$$

for all $z \in g$, $r \in Ug$ and $x \in A^n(g)$. This implies that the Hochschild complex has a Ug -homotopy for this structure.